

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

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NPCA 1-7

FOR COATINGS. RESINS AND RELATED MATERIALS

DATE OF PREP

8/15/78

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

Section I

IO Inc.

Administrative and Research Center

1700 SOUTH MT. PROSPECT ROAD, DES PLAINES, ILLINOIS 60018

EMERGENCY TELEPHONE 312-391-9000

PRODUCT CLASS

Cleaner

MANUFACTURERS CODE IDENTIFICATION

TRADE NAME

Prepainting Wash Cleaner

906 T 200

LATADDONG INCREDIENTS

INGREDIENT	PERCENT	PPM	mg/Mª	LEL	VAPOR PRESSURE
			ne e		@20°C,mm
Isopropanol	15	400	980	2.0	32
Butyl Cellosolve	5	50	240	1.1	0.6
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Section III - PHYSICAL DATA

BOILING HANGE 180-340 F.

82-171°C.

FASTER X SLOWER, THAN ETHER

VAPOR DENSITY X HEAVIER.

LIGHTER, THAN AIR

PERCENT VOLATILE 99 WEIGHT PER 8.0 1bs.

Section IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Flammable

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FLASH POINT 65°F. (Closed cup) Use National Fire Protection Association Class B extinguishers (Carbon dioxide, dry chemical or foam)

UNUSUAL FIRE AND EXPLOSION HAZARDS Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. Do not apply to hot surfaces.

PRECIAL PIGHTING PROCEDURES Water spray may be ineffective. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explision when exposed to extreme heat. If water is used fog, nozzles are prefurable.

Section V — HEALTH HAZARD DATA
THRESHOLDLIMIT VALUE See II (Not Established for Product) EFFECTS OF OVEREXPOSURE Inhalation: Anesthetic. Irritation of the respiratory tract or acute nervous system depression characterized by headache, dizziness, staggering gait, confusion, unconsciousness or coma. Others as noted in Sec. I
Skin or Eye Contact: Primary Irritation.
EMERGENCY AND FIRST AID PROCEDURES Inhalation: Remove from exposure. Restore breathing. Keep warm and quiet. Notify a physician. Skin Contact: Wash affected areas with water. Remove contaminated clothing. Consult a physician. Eye Contact: Flush with water for 15 minutes. Consult a physician.
Section VI — REACTIVITY DATA
STABILITY UNSTABLE X STABLE CONDITIONS TO AVOID INCOMPATABILITY (Materials to avoid)
HAZARDOUS DECOMPOSITION PRODUCTS
Products of combustion are hazardous.
HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR CONDITIONS TO AVOID
Section VII — SPILL OR LEAK PROCEDURES
STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Remove all sources of ignition. Avoid breathing vapors. Ventilate area. Remove with inert absorbent and non-sparking tools. WASTE DISPOSAL METHOD Dispose in accordance with local, state and federal regulations Incinerate in approved facility. Do not incinerate closed containers.
Section VIII — SPECIAL PROTECTION INFORMATION
RESPIRATORY PROTECTION In outdoor or open areas use NIOSH approved mechanical filter
respirator. In restricted ventilation areas use NIOSH approved chemical-mechanical filters.
In confined areas use NIOSH approved air line type respirators or hoods.
VENTILATION Where employees may be exposed, provide general dilution or local exhaust ventilation in volume and pattern to keep TLV of hazardous ingredients in Section II below recommended (ACGIH) or regulated (OSHA) limit. Where employees will not be exposed, keep LEL in Section II below 25% of limit. PROTECTIVE GLOVES Recommended; Required EYE PROTECTION Use safety eyeware designed to protect against splash of liquids. OTHER PROTECTIVE EQUIPMENT Prevent prolonged skin contact with contaminated clothing.
Section IX — SPECIAL PRECAUTIONS
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING DO NOT STORE above 120°F. Store large quantiti in buildings designed and protected for storage of flammable liquids.
other precautions Do not take internally. Containers should be grounded when pouring. Avoid free fall of liquid in excess of a few inches. Do not sand, flame cut, braze or weld without NIOSH approved respirator or appropriate ventilation Observe container precautionary label warnings.

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Prepared by: